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| 7-2 | 34 | Subclass             |
|     |    | ISSUE CLASSIFICATION |

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PATENT NUMBER

## U.S. UTILITY Patent Application

|                   |             |
|-------------------|-------------|
| O.I.P.E.          | PATENT DATE |
| AS<br>SCANNED 1M2 | Q.A. 10/2   |

|                              |                 |              |               |                       |                               |
|------------------------------|-----------------|--------------|---------------|-----------------------|-------------------------------|
| APPLICATION NO.<br>09/942581 | CONT/PRIOR<br>F | CLASS<br>702 | SUBCLASS<br>1 | ART UNIT<br>2857<br>8 | EXAMINER<br>J. L. [Signature] |
|------------------------------|-----------------|--------------|---------------|-----------------------|-------------------------------|

APPLICANTS  
Takashi Moriuchi

TITLE  
Machine tool maintenance system

PTO-2040  
12/99

| ISSUING CLASSIFICATION  |          |                    |                                   |     |         |
|---|----------|--------------------|-----------------------------------|-----|---------|
| ORIGINAL  |          | CROSS REFERENCE(S) |                                   |     |         |
| CLASS   | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |         |
| 702   | 54       | 702                | 33                                | 141 | 150 152 |
| INTERNATIONAL CLASSIFICATION  |          |                    |                                   |     |         |
| G06F 19/00  |          |                    |                                   |     |         |
| <input type="checkbox"/> Continued on Issue Slip Inside File Jacket |          |                    |                                   |     |         |

| TERMINAL<br>DISCLAIMER  | DRAWINGS   |             |            | CLAIMS ALLOWED                              |                      |
|---|--|-------------|------------|---|----------------------|
|   | Sheets Drwg.   | Figs. Drwg. | Print Fig. | Total Claims                                | Print Claim for O.G. |
|   | 2  | 3           | 1          | 4   | 1                    |
| <input type="checkbox"/> The term of this patent<br>subsequent to _____ (date)<br>has been disclaimed.                      | <i>Meagan Walling 2/27/03</i><br><small>(Assistant Examiner) (Date)</small>                                    |             |            | NOTICE OF ALLOWANCE MAILED<br><i>3/4/03</i> |                      |
| <input type="checkbox"/> The term of this patent shall<br>not extend beyond the expiration date<br>of U.S Patent. No. _____ | <b>BRYAN BUI</b><br><b>PRIMARY EXAMINER</b><br><i>Bryan</i> 3/3/03<br><small>(Primary Examiner) (Date)</small> |             |            | ISSUE FEE                                   |                      |
| <input type="checkbox"/> The terminal _____ months of<br>this patent have been disclaimed.                                  | <i>Irena 3/6/03</i><br><small>(Legal Instruments Examiner) (Date)</small>                                      |             |            | Amount Due<br><i>\$1600</i>                 | Date Paid            |
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